

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,840,884

USPTO CONFIRMATION CODE: 1341

APPLICATION NO.: 10/596,776

PCT FILED: December 23, 2003

U.S. FILED: May 10, 2007

EXAMINER: M. Mujtaba K Chaudry

GROUP ART UNIT: 2112

FOR: TURBO DECODING WITH ITERATIVE ESTIMATION OF CHANNEL  
PARAMETERS

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/596,776, now Patent Number 7,840,884.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge **\$100.00** to our Deposit Account No. 50-1379. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

On the Face Page, in Field (75), under “Inventors”, in Column 1, Line 1, delete “Voorhout” and insert - - BN Voorhout - -, therefor.  
(OATH OR DECLARATION FILED DATED MAY 10, 2007, PAGE 3 OF 4, UNDER “MAILING ADDRESS”, LINE 2)

On the Face Page, in Field (75), under “Inventors”, in Column 1, Line 1, delete “Winterswijk” and insert - - VW Winterswijk - -, therefor.  
(OATH OR DECLARATION FILED DATED MAY 10, 2007, PAGE 4 OF 4, UNDER “MAILING ADDRESS”, LINE 2)

In Column 1, Line 19, delete “L,” and insert - -  $L_c$ , - -, therefor.  
(AMENDMENTS TO THE SPECIFICATION DATED JUNE 23, 2006, PAGE 3 OF 11, LINE 3)

In Column 1, Line 20, delete “ly,” and insert - -  $L_c y$ , - -, therefor.  
(AMENDMENTS TO THE SPECIFICATION DATED JUNE 23, 2006, PAGE 3 OF 11, LINE 3)

In Column 1, Line 22, delete “IS” and insert - -  $L_c S$ , - -, therefor.  
(AMENDMENTS TO THE SPECIFICATION DATED JUNE 23, 2006, PAGE 3 OF 11, LINE 5)

In Column 1, Line 37, delete “root-mean square” and insert - - root-mean-square - -, therefor.  
(AMENDMENTS TO THE SPECIFICATION DATED JUNE 23, 2006, PAGE 3 OF 11, LINE 15)

In Column 2, Line 8, delete “L” and insert - -  $L_c$  - -, therefor.  
(AMENDMENTS TO THE SPECIFICATION DATED JUNE 23, 2006, PAGE 4 OF 11, LINE 9)

In Column 2, Line 11, delete “LS.” and insert - -  $L_c S$ . - -, therefor.  
(AMENDMENTS TO THE SPECIFICATION DATED JUNE 23, 2006, PAGE 4 OF 11, LINE 11)

In Column 3, Line 11, delete “ $L_c is$ ” and insert - -  $L_c$  is - -, therefor.  
(AMENDMENTS TO THE SPECIFICATION DATED JUNE 23, 2006, PAGE 4 OF 11, LINE 16)

In Column 3, Line 61, after “OF”, insert - - THE - -, therefor.  
(AMENDMENTS TO THE SPECIFICATION DATED JUNE 23, 2006, PAGE 2 OF 11, LINE 8)

In Column 5, Line 24, delete “s'hd i” and insert - -  $s'_i$  - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 23, 2006, PAGE 6, LINE 11)

In Column 6, Line 44, delete “reasable” and insert - - reasonable - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 23, 2006, PAGE 7, LINE 4)

In Column 7, Line 17, in Claim 1, delete “L<sub>c</sub>S,” and insert - - L<sub>c</sub>S - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED JUNE 23, 2006, PAGE 5 OF 11, CLAIM 1, LINE 11)

In Column 8, Line 40, in Claim 5, delete “ $\sigma_n^2$ ,” and insert - -  $\sigma_n^2$  - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED JUNE 23, 2006, PAGE 7 OF 11, CLAIM 8, LINE 15)

In Column 8, Line 52, in Claim 5, delete “ $\sigma_i$ ” and insert - -  $\Lambda_i$  - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED JUNE 23, 2006, PAGE 7 OF 11, CLAIM 8, LINE 20)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

, 2011

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DATE

/SIDNEY L. WEATHERFORD, Reg#45602/

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